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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/397,298	09/15/1999	JEFFREY M. HARRINGTON	4965.00	8579
20686	7590 12/16/2002			
DORSEY & WHITNEY, LLP INTELLECTUAL PROPERTY DEPARTMENT 370 SEVENTEENTH STREET			EXAMINER	
			STONE, JONATHAN D	
SUITE 4700 DENVER, C	SUITE 4700 DENVER, CO 80202-5647		ART UNIT	PAPER NUMBER
, .			2178	
			DATE MAILED: 12/16/2002	2

Please find below and/or attached an Office communication concerning this application or proceeding.

u.re •	Application No.	Applicant(s)			
	09/397,298	HARRINGTON, JEFFREY M.			
Offic Action Summary	Examiner	Art Unit			
	Jonathan D Stone	2178			
The MAILING DATE of this communication approach Priod for Reply	pears on the cover sheet with	the correspondence address			
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a rep If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute - Any reply received by the Office later than three months after the mailin earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply ly within the statutory minimum of thirty (3 will apply and will expire SIX (6) MONTH: e. cause the application to become ABAN	y be timely filed 30) days will be considered timely. S from the mailing date of this communication.			
Status	0				
1) Responsive to communication(s) filed on <u>14</u> . 2a) This action is FINAL . 2b) This action is FINAL .					
,—	nis action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims					
4)⊠ Claim(s) <u>1-127</u> is/are pending in the application	on.				
4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.					
6) Claim(s) is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) 1-127 are subject to restriction and/or	r election requirement.				
Application Papers					
9)☐ The specification is objected to by the Examine	er.				
10) The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.					
If approved, corrected drawings are required in reply to this Office action.					
12) The oath or declaration is objected to by the Examiner.					
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) All b) Some * c) None of:					
1. ☐ Certified copies of the priority document					
2. Certified copies of the priority document		·			
 3. Copies of the certified copies of the prior application from the International Bu * See the attached detailed Office action for a list 	reau (PCT Rule 17.2(a)).	-			
14) Acknowledgment is made of a claim for domesti	c priority under 35 U.S.C. § 1	119(e) (to a provisional application).			
a) ☐ The translation of the foreign language pro	* *				
Attachment(s)					
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Infor	nmary (PTO-413) Paper No(s) rmal Patent Application (PTO-152)			

DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-70, drawn to a method and apparatus for constructing (prior to display) and presenting web pages, classified in class 707, subclass 530.
 - II. Claims 71-97, drawn to a system and method for transmitting programming through a data stream, classified in class 709, subclass 203.
 - III. Claims 98-108, drawn to a product for facilitating the exchange of data between a transmitter that sends web page requests and a receiver that retrieves and passes on the requested data, classified in class 709, subclass 202.
 - IV. Claims 109-127, drawn to a method for displaying both a web page and an associated program together in a web page presentation system, classified in class 707, subclass 526.
- 2. The inventions are distinct, each from the other because of the following reasons:

Inventions I, II, III and IV are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention I constructs and presents web pages, invention II transmits a program through a data stream, invention III is a product for use in the exchange of data between a transmitter and a receiver and invention IV has separate utility such as displaying a web page and an associated program together in a presentation system. See MPEP § 806.05(d).

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Art Unit: 2178

3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

- 4. Additionally, because these inventions are distinct for the reasons given above and the search required for inventions II-IV is not required for invention I, and likewise with respect to the searches for inventions II-IV, restriction for examination purposes as indicated is proper.
- 5. A telephone call was made to Mr. John T Kennedy (303-629-3400) on Wednesday, Dec. 4, 2002 to request an oral election to the above restriction requirement, but did not result in an election being made.
- 6. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 7. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jonathan D Stone whose telephone number is (703) 305-7854. The examiner can normally be reached on M-F 9-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather R Herndon can be reached on (703) 308-5186. The fax phone numbers for

the organization where this application or proceeding is assigned are (703) 746-7239 for regular communications and (703) 746-7238 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

JDS

12/9/02

HEATHER R. HERNDON
HEATHER R. HERNDON
HERNISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100